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04-27-01

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. 15311-2321

First Inventor Simon G. Steely, Jr. et al.

Title LOW LATENCY INTER-REFERENCE ORDERING IN A
MULTIPLE PROCESSOR SYSTEM EMPLOYING A
MULTIPLE-LEVEL INTER-NODE SWITCH

Express Mail Label No. EL 736359430 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 18]
(preferred arrangement set forth below)
- Descriptive title of the invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table,
or a computer program listing appendix
- Background of the invention
- Brief Summary of the invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 1]
5. Oath or Declaration [Total Pages 3]
a. ☒ Newly executed (original or copy)
b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for a continuation/divisional with Box 18 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
a. ☐ Computer Readable Form (CRF)
b. Specification Sequence Listing on:
i. ☐ CD-ROM or CD-R (2 copies); or
ii. ☐ paper
c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 C.F.R. §3.73(b) Statement ☒ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No: _____ /

Prior application information: Examiner _____

Group / Art Unit:

For CONTINUING or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied
under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference.
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

(Insert C



el here)

or ☐ Correspondence address below

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Registration No. (Attorney/Agent)

18,381

Signature

Date

April 26, 2001

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comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark
Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for
Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

See 37 C.F.R. §§ 1.27 and 1.28.

Complete If Known

Application Number	Not yet assigned
Filing Date	Herewith
First Named Inventor	Simon G. Steely, Jr. et al.
Examiner Name	Not yet assigned
Group / Art Unit	Not yet assigned
Attorney Docket No.	15311-2321

TOTAL AMOUNT OF PAYMENT (\$) 750

METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

03-1237

Deposit
Account
Name

Cesari and McKenna, LLP

- ☒ Charge Any Additional Fee Required Under 37 C.F.R. §§1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 C.F.R. §§1.18 at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:

☒ Check ☐ Money ☐ Other
Order

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	35	Utility filing fee	710
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1) (\$)					710

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
4	20**	0	0
1	3**	0	0
Multiple Dependent			0

**or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
105	130	205	65
127	50	227	25
Fee Surcharge - late filing fee or oath			
Surcharge - late provisional filing fee or cover sheet			
139	130	139	130
Non-English Specification			
147	2,520	147	2,520
For filing a request for reexamination			
112	920	112	920*
Requesting publication of SIR prior to Examiner action			
113	1,840	113	1,840*
Requesting publication of SIR after Examiner action			
115	110	215	55
Extension for reply within first month			
116	390	216	195
Extension for reply within second month			
117	890	217	445
Extension for reply within third month			
118	1,390	218	695
Extension for reply within fourth month			
128	1,890	128	945
Extension for reply within fifth month			
119	310	219	155
Notice of Appeal			
120	310	220	155
Filing a brief in support of an appeal			
121	270	221	135
Request for oral hearing			
138	1,510	138	1,510
Petition to institute a public use proceeding			
140	110	240	55
Petition to revive - unavoidable			
141	1,240	241	620
Petition to revive - unintentional			
142	1,240	242	620
Utility Issue fee (or reissue)			
143	440	243	220
Design Issue fee			
144	600	244	300
Plant Issue fee			
122	130	122	130
Petitions to the Commissioner			
123	50	123	50
Petitions related to provisional applications			
126	240	126	240
Submission of Information Disclosure Stmt			
581	40	581	40
Recording each patent assignment per property (times number of properties)			
146	710	246	355
Filing a submission after final rejection (37 CFR 1.129(a))			
149	710	249	355
For each additional invention to be examined (37 CFR 1.129(b))			
Other (specify)			
Other fee (specify)			
SUBTOTAL (3) (\$)			40

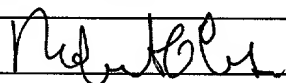
*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or
Printed Name

Robert A. Cesari

Signature



Date

April 26, 2001

Complete (if applicable)

Reg. Number

18,381

Deposit Account User ID